

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	"1103955"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 07:23
S2	19	"447958"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/11 14:32
S3	39	("3706929"   "3975587"   "3982070"   "4091237"   "4422459"   "4583549"   "4618982"   "4622680"   "4720861"   "4797926"   "4821119"   "4879748"   "4885790"   "4979110"   "5023910"   "5036515"   "5054072"   "5067158"   "5081681"   "5091944"   "5095392"   "5195166"   "5216747"   "5226084"   "5226108"   "5247579"   "5265167"   "5517511"   "5517595"   "5778334"   "5806038"   "5890108"   "5960388"   "6094629"   "6119082"   "6131084"   "6138092"   "6161089"   "6199037").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/11 14:33
S4	4	("5081681" or "5664051").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 07:35
S5	3	("5195166" or "5581656").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 07:36
S6	13	("5581656").URPN.	USPAT	OR	ON	2005/09/12 07:40
S7	7	("5581656").URPN. and (filter and FFT)	USPAT	OR	ON	2005/09/12 07:40
S8	5	("5179626"   "5216747"   "5504834"   "5581656"   "5664051").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 07:43

S9	34	(synthesize or synthesizer or decoder or vocoder) and (voicing adj state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 07:51
S10	4	("3903366" or "5870405").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 07:51
S11	35	("4285060"   "4617676"   "5119322"   "5329587"   "5339384"   "5353346"   "5388127"   "5452289"   "5454015"   "5471470"   "5535271"   "5577041"   "5598468"   "5600649"   "5661765"   "5694517"   "5764627"   "5790532"   "5790641"   "5793498"   "5802117"   "5818929"   "5852630"   "5859671"   "5970441"   "5987061"   "6023470"   "6028679"   "6125177"   "6141341"   "6151636"   "6218896"   "6233226"   "6259677"   "6549587").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 07:56
S12	13	("5701390").URPN.	USPAT	OR	ON	2005/09/12 08:00
S13	31	(US-20030135374-\$ or US-20030033140-\$).did. or (US-6377916-\$ or US-5664051-\$ or US-5081681-\$ or US-5581656-\$ or US-5195166-\$ or US-6820052-\$ or US-6475245-\$ or US-6438517-\$ or US-6298322-\$ or US-6233550-\$ or US-6119081-\$ or US-6070137-\$ or US-6029134-\$ or US-6012023-\$ or US-5999897-\$ or US-5926788-\$ or US-5806038-\$ or US-5696873-\$ or US-5870405-\$ or US-3903366-\$ or US-6161089-\$ or US-5701390-\$ or US-5504833-\$ or US-5327518-\$).did. or (EP-1103955-\$).did. or (US-5081681-\$ or US-5664051-\$ or EP-671032-\$ or US-3903366-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 08:36

S14	10	S13 and ((frequency or frequencies or spectral) near magnitudes) with (fundamental or pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 09:26
S15	1	"5701390" and (regenerated same voicing same coefficient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 09:28
S16	2	"5701390".pn. and (regenerat\$ same voicing )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 09:29
S17	13	("5701390").URPN.	USPAT	OR	ON	2005/09/12 09:40
S18	0	("5701390").URPN. and (pulsed same speech)	USPAT	OR	ON	2005/09/12 09:41
S19	3	("5701390").URPN. and ((pulsed or pulse) same (pitch or fundamental))	USPAT	OR	ON	2005/09/12 09:44
S20	3	("5701390").URPN. and (impulse near response)	USPAT	OR	ON	2005/09/12 09:57
S21	0	("5701390").URPN. and (pulse near response)	USPAT	OR	ON	2005/09/12 09:57
S22	32	(US-20030135374-\$ or US-20030033140-\$).did. or (US-6377916-\$ or US-5664051-\$ or US-5081681-\$ or US-5581656-\$ or US-5195166-\$ or US-6820052-\$ or US-6475245-\$ or US-6438517-\$ or US-6298322-\$ or US-6233550-\$ or US-6119081-\$ or US-6070137-\$ or US-6029134-\$ or US-6012023-\$ or US-5999897-\$ or US-5926788-\$ or US-5806038-\$ or US-5696873-\$ or US-5870405-\$ or US-3903366-\$ or US-6161089-\$ or US-5701390-\$ or US-5504833-\$ or US-5327518-\$ or US-6067511-\$).did. or (EP-1103955-\$).did. or (US-5081681-\$ or US-5664051-\$ or EP-671032-\$ or US-3903366-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 09:57
S23	7	S22 and ((pulse or impulse) near response)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 10:11

S24	7	S22 and (overlap same (voicing or state))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 10:11
S25	3	S22 and ((time-scale) or time adj scale) same FFT and interpolate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 07:59
S26	1	S22 and ((time-scale) or time adj scale) same (inverse adj FFT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 13:41
S27	2	(decoder or vocoder).ti,ab. and ((time-scale) or time adj scale) same (inverse adj FFT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 13:41
S28	4	(decoder or decode or vocoder).ti, ab,bsum. and ((time-scale) or time adj scale) same (inverse adj FFT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 14:12
S29	1	S22 and reinitialization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 14:12
S30	1	(encoder or decoder or synthesis) and (reinitialization same pulse same filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 14:19
S31	70	(encoder or decoder or synthesis) and (initialization same pulse same filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 14:19
S32	0	(encoder or decoder or synthesis) and ((initialization or initialized) same pulse same filter same unvoiced)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 14:20

S33	3	(encoder or decoder or synthesis) and ((initialization or initialized) same pulse same filter) and unvoiced	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 14:20
S34	0	fft with coefficients same time-scale same correction same window	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 07:56
S35	0	fft same coefficients same time-scaled same correction same window	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 07:56
S36	0	fft same coefficients same time-scaled same correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 07:57
S37	0	fft same coefficients same (time-scaled or (time adj (scale or scaled))) same correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 07:58
S38	32	(US-20030135374-\$ or US-20030033140-\$).did. or (US-6377916-\$ or US-5664051-\$ or US-5081681-\$ or US-5581656-\$ or US-5195166-\$ or US-6820052-\$ or US-6475245-\$ or US-6438517-\$ or US-6298322-\$ or US-6233550-\$ or US-6119081-\$ or US-6070137-\$ or US-6029134-\$ or US-6012023-\$ or US-5999897-\$ or US-5926788-\$ or US-5806038-\$ or US-5696873-\$ or US-5870405-\$ or US-3903366-\$ or US-6161089-\$ or US-5701390-\$ or US-5504833-\$ or US-5327518-\$ or US-6067511-\$).did. or (EP-1103955-\$).did. or (US-5081681-\$ or US-5664051-\$ or EP-671032-\$ or US-3903366-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/14 07:59



S39	3	S38 and ((time-scale) or time adj scale) same FFT and interpolate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 07:59
S40	1	((time-scale) or time adj scale) same FFT same interpolate same window	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:00
S43	34	(pitch or period) with window with (multiple or product) same (coefficient or filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:19
S44	3	(pitch and period) with window with (multiple or product) same (coefficient or filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:31
S45	18	(pitch and period) same window same (multiple or product) same (coefficient or filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:56
S46	17	(impulse adj sequence) with convolving	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:11
S47	1	(hardwick.in. and (data and rate and integrity).ti.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:31
S48	0	(frequency adj response) near pulsed same zero	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:33

S49	56	(frequency adj response) same pulsed same zero	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:33
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